



**Passerelles
numériques**
A Gateway for Life

Student Follow-Up



Team Members



Kim-Hak



Nga-Houen



Veang-Kroh



Ulvy-Romy

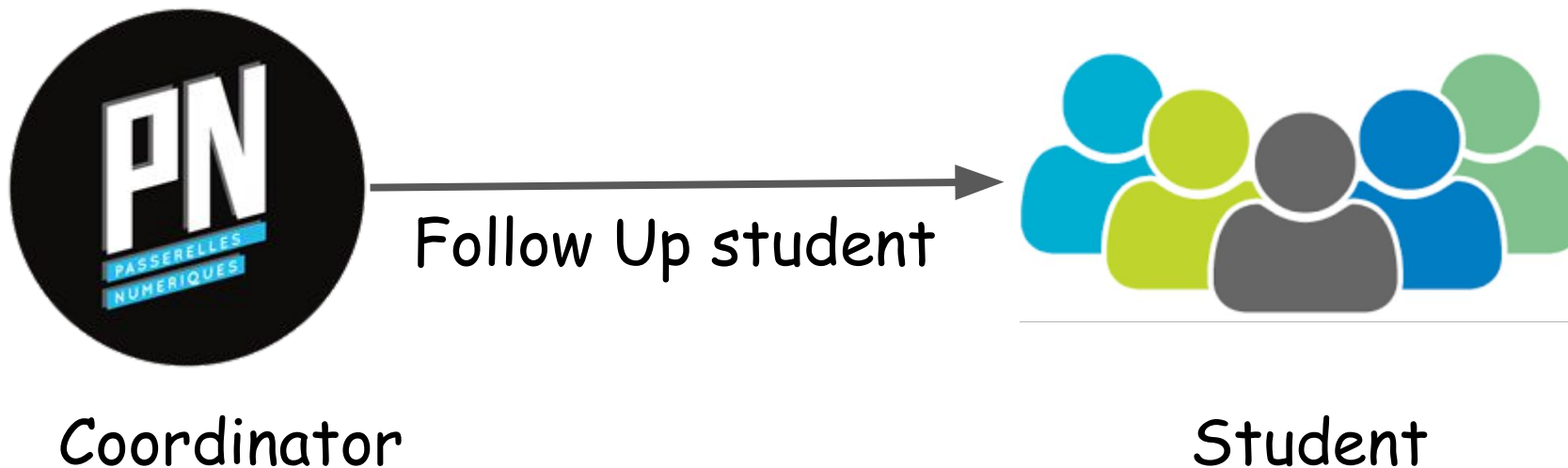


Samoul-Vann



Phanith-Chhim

The application usage



Overview Coordinator



THE LIST OF STUDENT

Batch ▼

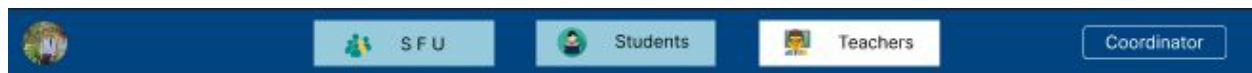
Class ▼

Q Search...

Create New Student

NAME	BATCH	CLASS	ACTION
Veang Kroh	2023	WEB 2022A	...
Kim Hak	2022	WEB 2022B	...
Romy Ulvy	2023	WEB 2022A	...
Chhim Phanit	2023	SNA 2023	...
Hourn Nga	2022	WEB 2022B	...
Vann Samoul	2023	WEB 2022A	...
Veang Kroh	2022	WEB 2022B	...
Veang Kroh	2023	SNA 2022	...

Overview Coordinator



THE LIST OF TEACHER

[Create New Teacher](#)

FIRST NAME	LAST NAME	EMAIL	ACTION
Veang	Kroh	Kroh@gmail.com	...
Hak	Kim	Kim@gmail.com	...
Uhvy	Romy	Romy@gmail.com	...
Chhim	Chhim	Chhim@gmail.com	...
Nga	Houn	Houn@gmail.com	...
Samoul	Vann	Vann@gmail.com	...
Veang	Kroh	Kroh@gmail.com	...
Veang	kroh	kroh@gmail.com	...

Overview Coordinator

The screenshot displays the 'Overview Coordinator' interface, specifically the 'STUDENT FOLLOW UP' section. At the top, a navigation bar includes a profile icon, 'SFU', and tabs for 'Students', 'Teachers', and 'Coordinator'. The main area is titled 'STUDENT FOLLOW UP' and shows a list of 6 members on the left, all named 'Chhim Phanit'. The central part of the interface is a board for 'Chhim Phanit' with a 'Close Board' button. The board contains a vertical timeline of messages and actions. Messages are color-coded: green for 'Davy Taling' and 'Chhim Phanit', and grey for 'Rady Y' and 'Roxan Oger'. Each message includes a topic ('HTML'), a tip ('Slide your Q's into this handy list so your team keeps on flowing.'), and a timestamp ('9:02 AM'). Actions are marked with 'ACTION' and a clock icon. At the bottom, there are input fields for 'Type your Topic here...' and 'Type your message here...', and a '+ Add Chat Board' button.

STUDENT FOLLOW UP

6 Members

Chhim Phanit

Chhim Phanit

Chhim Phanit

Chhim Phanit

Chhim Phanit

Chhim Phanit

Chhim Phanit

Chhim Phanit

Close Board

Chhim Phanit

ACTION

Davy Taling

Topic: HTML

Trello Tip: Slide your Q's into this handy list so your team keeps on flowing.

9:02 AM

Chhim Phanit

Trello Tip: Slide your Q's into this handy list so your team keeps on flowing.

9:02 AM

Davy Taling

Trello Tip: Slide your Q's into this handy list so your team keeps on flowing.

9:02 AM

Type your message here ...

Rady Y

Topic: HTML

Trello Tip: Slide your Q's into this handy list so your team keeps on flowing.

9:02 AM

Roxan Oger

Topic: HTML

Trello Tip: Slide your Q's into this handy list so your team keeps on flowing.

9:02 AM

Type your message here ...

Davy Taling

Topic: HTML

Trello Tip: Slide your Q's into this handy list so your team keeps on flowing.

9:02 AM

Type your Topic here ...

Type your message here ...

+ Add Chat Board

Overview Coordinator

EDITE STUDENT

First name

Last name

Email

Province

Password

NGO

Bacth

Class

Gender : ☐ Male ☐ Female ☐ Other

NAME	ACTION
Veang Kroh	...
Kim Hak	...
Romy Ulvy	...
Chhim Phani	...
Hourn Nga	...
Varin Samoul	...
Veang Kroh	...
Veang Kroh	...

Overview Coordinator

The screenshot shows a web application interface for a 'Coordinator'. At the top, there is a dark blue navigation bar with a profile icon, a 'S F U' button, and buttons for 'Students' and 'Teachers'. A 'Coordinator' button is also present. Below the navigation bar, a modal window titled 'CREATE STUDENT' is displayed. The form contains the following fields:

- First name (text input)
- Last name (text input)
- Email (text input)
- Province (text input)
- Password (text input)
- NGO (text input)
- Bacth (dropdown menu)
- Class (dropdown menu)
- Gender: ☐ Male ☐ Femail ☐ Other

At the bottom of the form are two buttons: 'CANCEL' and 'SUBMIT'. In the background, a table is partially visible with columns 'NAME' and 'ACTION'. The 'NAME' column lists several names, including 'Veang Kroh', 'Kim Hak', 'Romy Ulvy', 'Chhim Phani', 'Hourn Nga', 'Vann Samou', 'Veang Kroh', and 'Veang Kroh'. The 'ACTION' column contains three dots '...' for each row.

Overview Teacher



THE LIST OF STUDENT

Batch	Class	Q Search...	Create New Student
NAME	BATCH	CLASS	ACTION
Veang Kroh	2023	WEB 2022A	...
Kim Hak	2022	WEB 2022B	...
Romy Ulvy	2023	WEB 2022A	...
Chhim Phanit	2023	SNA 2023	...
Hourn Nga	2022	WEB 2022B	...
Vann Samoul	2023	WEB 2022A	...
Veang Kroh	2022	WEB 2022B	...
Veang Kroh	2023	SNA 2022	...

Overview Teacher

The screenshot displays the 'STUDENT FOLLOW UP' interface. At the top, a navigation bar includes 'S F U', 'Students', 'Teachers', and a 'Coordinator' button. The main title 'STUDENT FOLLOW UP' is centered. On the left, a sidebar shows '6 Members' and a list of 'Chhim Phanit' profiles. The main area features a vertical timeline with icons for 'ACTION' and a speech bubble. To the right of the timeline, a chat log shows messages from 'Davy Tsiang' and 'Chhim Phanit'. Each message includes a 'Topic: HTML' and a 'Treble Tip: ...Slide your Q's into this handy list so your team keeps on flowing.' The chat log also shows a 'Type your message here...' input field. At the bottom, there are input fields for 'Type your Topic here ...' and 'Type your message here ...', and a '+ Add Chat Board' button.

Overview Student

The screenshot displays a 'Follow Up Story' interface. On the left, a sidebar lists four follow-up items, each with a 'Closed' status and assigned to 'Rady Y'.

Follow Up Item	Status	Assigned To
First Follow Up	Closed	Rady Y
Second Follow Up	Closed	Rady Y
Third Follow Up	Closed	Rady Y
Fourth Follow Up	In Progress	Rady Y

The main area shows a timeline of messages and actions. The timeline starts with an 'ACTION' button and a user icon. The messages are as follows:

- Davy Taing** (Green box): Topic: HTML. Trello Tip: Slide your Q's into this handy list so your team keeps on flowing. 9:02 AM.
- Chhim Phasit** (Green box): Trello Tip: Slide your Q's into this handy list so your team keeps on flowing. 9:02 AM.
- Davy Taing** (Green box): Trello Tip: Slide your Q's into this handy list so your team keeps on flowing. 9:02 AM.
- Rady Y** (Grey box): Topic: HTML. Trello Tip: Slide your Q's into this handy list so your team keeps on flowing. 9:02 AM.
- Ronan Ogor** (Green box): Topic: HTML. Trello Tip: Slide your Q's into this handy list so your team keeps on flowing. 9:02 AM.
- Davy Taing** (Grey box): Topic: HTML. Trello Tip: Slide your Q's into this handy list so your team keeps on flowing. 9:02 AM.

Each message box includes a 'Type your message here...' input field.

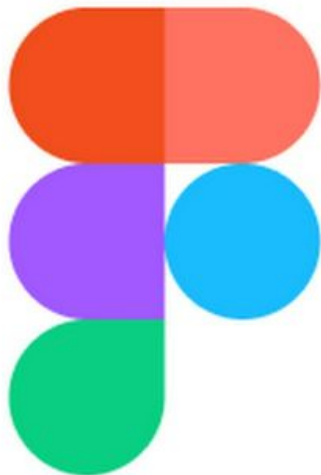
Overview Student

The screenshot displays a student overview dashboard. On the left, a sidebar titled "Follow Up Story" lists four items: "First Follow Up", "Second Follow Up", "Third Follow Up", and "Fourth Follow Up". Each item has a "Start Date" of 11/6/2022 and is "Assigned by" "Rady Y". The status of the first three is "Closed", and the fourth is "In Progress".

The main content area shows a vertical timeline of actions. Each action is represented by a circular icon with a person silhouette and a label "ACTION". To the right of each action is a message card. The first message card is from "Davy Taing" with the topic "HTML" and the tip "Trello Tip: Slide your Q's into this handy list so your team keeps on flowing." It is dated 9:02 AM. Below it is a message card from "Chhim Phat" with the topic "Trello Tip" and the tip "Trello Tip: keeps on flowing." It is also dated 9:02 AM. Below that is a message card from "Davy Taing" with the topic "HTML" and the tip "Trello Tip: Slide your Q's into this handy list so your team keeps on flowing." It is dated 9:02 AM. Below that is a message card from "Rady Y" with the topic "HTML" and the tip "Trello Tip: Slide your Q's into this handy list so your team keeps on flowing." It is dated 9:02 AM. Below that is a message card from "Ronan Ogor" with the topic "HTML" and the tip "Trello Tip: Slide your Q's into this handy list so your team keeps on flowing." It is dated 9:02 AM. Below that is a message card from "Davy Taing" with the topic "HTML" and the tip "Trello Tip: Slide your Q's into this handy list so your team keeps on flowing." It is dated 9:02 AM.

A notification dropdown menu is open, showing a list of notifications. The notifications are from "Rady Y" (9:02 AM), "Davy Taing" (9:02 AM), "Ronan Ogor" (9:02 AM), and "Rady Y" (9:02 AM). At the bottom of the dropdown is a button labeled "Clear All Notifications".

Workflow of the application



Figma

What I have learnt.

Hard Skills

- Learn with tailwind and Figma
- Work with github on branch

Soft Skills

- Communication in team, customer and Project Manager
- Team work
- Decided skill

What I need to improve

- Formal communication with customer and Project manager
- Self decision

FEATURE - USER EXPERIENCE

Code Demo



Student **Follow Up**

Sign in to Account



Email

Next

FEATURE - TECHNICAL

student_follow_up users
id : bigint(20) unsigned
first_name : varchar(255)
last_name : varchar(255)
gender : varchar(255)
role : varchar(255)
email : varchar(255)
password : varchar(255)
img : varchar(255)
remember_token : varchar(100)
created_at : timestamp
updated_at : timestamp

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Route

student_follow_up students
id : bigint(20) unsigned
user_id : bigint(20) unsigned
batch_id : bigint(20) unsigned
if_follow_up : varchar(255)
province : varchar(255)
NGO : varchar(255)
class : varchar(255)
year : int(11)
created_at : timestamp
updated_at : timestamp

HTTP Request	Routes	Description	Parameter
POST	/login	checkPassword	
POST	/sendVerifyCode	Send Random CodeTo Email	

Login by Email




Login by Password

```
loginEmail() {  
  const allUserList = this.listAllUser;  
  console.log(this.email);  
  console.log(allUserList);  
  allUserList.forEach((user) => {  
    if (user.email == this.email) {  
      ls.set('user', user.email)  
      ls.set("id", user.id);  
      ls.set("role", user.role);  
      this.isCorrectEmail = true  
      this.isFormEmail=false  
    }  
  });  
  if(this.isCorrectEmail == null){  
    this.isCorrectEmail = false  
  }  
},
```

```
checkPassword() {  
  axios  
    .post([" http://localhost:8000/api/login", {  
      email: this.email,  
      password: this.password,}]).then((response) => {  
      console.log(response.data);  
      if (response.data.sms !== "Invalid password") {  
        console.log("Login Success");  
        if (ls.get("role") == "coordinator") {  
          ls.set("coordinator_token", response.data.token);  
          router.push("/listStudent");  
        } else if (ls.get("role") == "teacher") {  
          ls.set("teacher_token", response.data.token);  
          router.push("/studentList");  
        } else {  
          ls.set("student_token", response.data.token);  
          router.push("/studetnCommentview");  
        }  
        this.$emit("loginSuccess");  
      }  
    });
```

VerifyCode



```
forgetPassword() {  
  axios.post("http://127.0.0.1:8000/api/sendVeifyCode",  
    {'email':this.email}).then(response=>{  
    console.log(response.data)  
    ls.set('code',response.data.code)  
  })  
  this.isForgetPassword = true  
},
```

Code Demo

ARCHIVEMENTS

SOFT SKILL

- Good communication
- Get new experience from team member
- Motivation
- Good memory

SOFT SKILL

- More clear about github
- Clarify with Router link
- Manage security Rout and encrypt infor in localstorage

Get data of user

```
methods:{
  // GET DATA OF USER
  getUserFromAPI(){
    axios.get("http://127.0.0.1:8000/api/user/7").then((res)=>{
      this.user = res.data[0];
      console.log(this.user.role)
      this.students = this.user.student[0]
    })
  }
}

mounted(){
  this.getUserFromAPI();
}
```

Select/Upload Image

```
// SELECTE FILES IMAGE
async onFileSelected(event){
  this.onUpload(event.target.files[0])
},
// UPLOAD IMAGES
onUpload(image){
  const fd = new FormData();
  fd.append('img', image)
  fd.append('_method', 'PUT')
  axios.post('http://127.0.0.1:8000/api/upload/3', fd).then(()=>{
    return this.getUserFromAPI();
  })
},
```

CRUD student feature Demonstration



1. Routes used in student feature

HTTP Request	Routes	Description	Parameter
GET	/user	Read data	
GET	/user	Read specific data	Id: studetID
POST	/user	Create student	
PUT	/user	Update student	Id: studentID

v	student_follow_up users
🔑	id : bigint(20) unsigned
📄	first_name : varchar(255)
📄	last_name : varchar(255)
📄	gender : varchar(255)
📄	role : varchar(255)
🔑	email : varchar(255)
📄	password : varchar(255)
📄	img : varchar(255)
📄	remember_token : varchar(100)
🕒	created_at : timestamp
🕒	updated_at : timestamp

1

*

v	student_follow_up students
🔑	id : bigint(20) unsigned
#	user_id : bigint(20) unsigned
#	batch_id : bigint(20) unsigned
📄	if_follow_up : varchar(255)
📄	province : varchar(255)
📄	NGO : varchar(255)
📄	class : varchar(255)
#	year : int(11)
🕒	created_at : timestamp
🕒	updated_at : timestamp

What I have learnt during this VC 2

Soft Skills

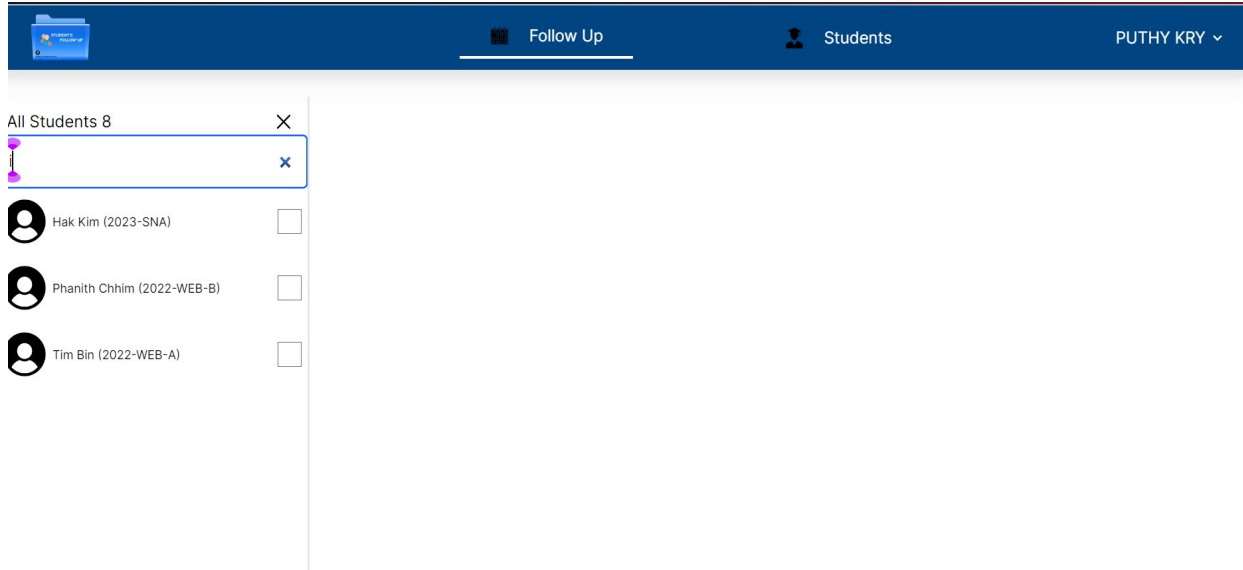
- Git hub
- Researching
- Agile process
- Team work

Hard Skills

- Laravel
- Vue js
- Tailwind css

What I need to improve

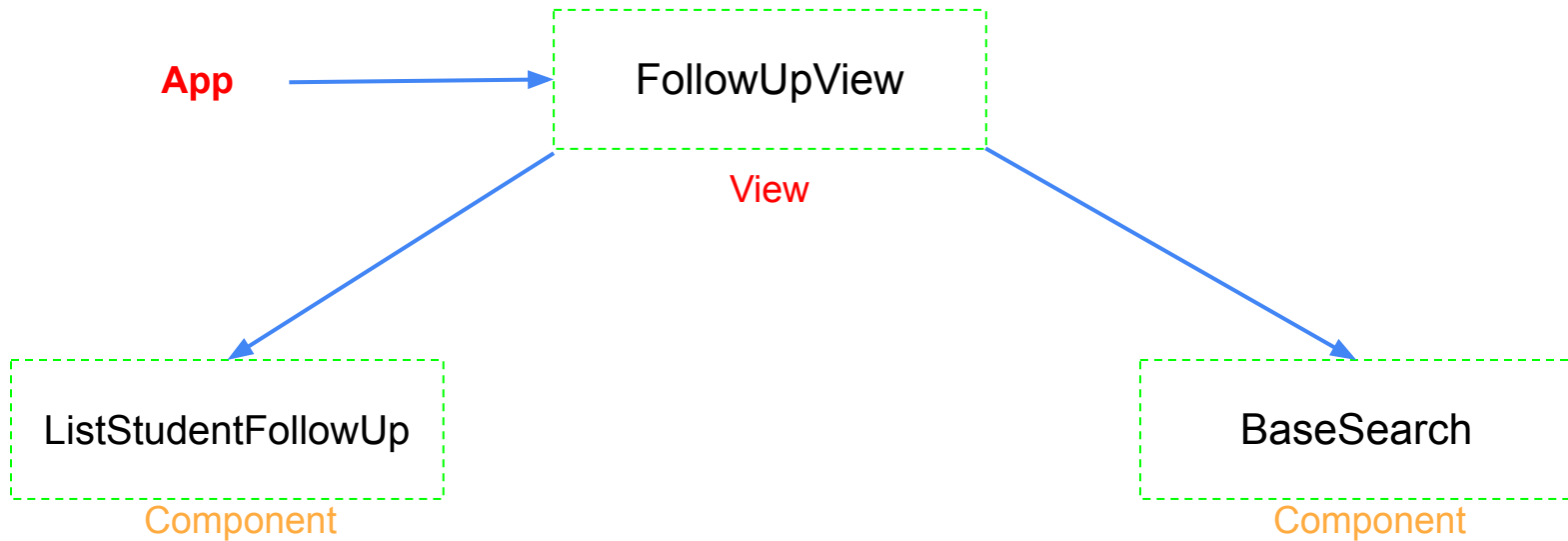
- Separate tasks
- More communication



Route use in Feature

HTTP Request	Routes	Description	Parameter
GET	/get_follow_up	Get list follow up	
GET	/student	Get list students	
PUT	/get_follow_up/{id}	Updated to follow up	Id

Component Relationship



How I do it?

```
// GET ALL DATABASE
getAllData() {
  axios.get('http://127.0.0.1:8000/api/get_follow_up').then((response) => {
    this.listStudents = response.data
  })
},

// ADD DATA TO LIST FOLLOW UP
getAddData() {
  axios.get('http://127.0.0.1:8000/api/student').then((response) => {
    this.listFollowUps = response.data
  })
},
```

What I have learnt.

Hard Skills

- New experience with tailwind
- Create small widget
- Work on branch

Soft Skills

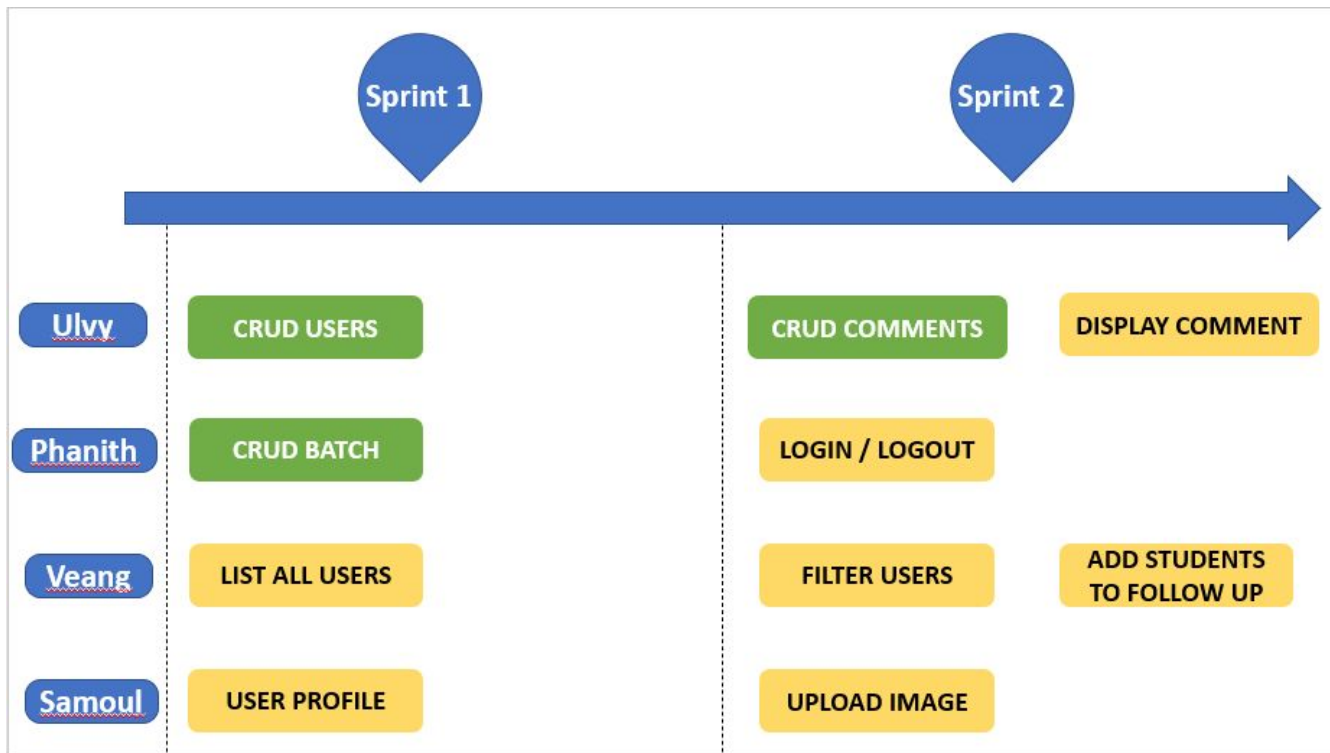
- Responsible
- Communication
- Team work

What I need to improve

- Self decision
- Task management
- Understanding

Scrum Master Time!!

Task Division



Challenges

- Branch Management
 - One User Story = One Branch
 - Ex. UserManagement
 - Tasks: CRUD Users / Display Users
- User Stories Decomposition
 - Ex. UserManagement
 - Difficult to assign tasks

Solutions

- Approach Project Manager
- Widgets Assignment

Reflection

Hard Skills

- Tailwind CSS
- Vue Router
- Git Hub
 - Branches

Soft Skills

- Teamwork
- Problem Solving
- Communication
- Agile Process

Improvements

- Time and Task Management
- GitHub Workflow



*Thank
you*

